

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	SUN-P8744
First Inventor	Judith Schwabe
Title	Overflow Predictive Arithmetic Instruction Optimization Using Chaining
Express Mail Label No.	EV 263 601 041 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 83)
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 30)
5. Oath or Declaration (Total Sheets 5)
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS/PTO-1449) ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: 10/686,513

Prior application information: Examiner John O. Chavis Art Unit: 2124

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer NumberOR ☒ Correspondence address below

Name	David B. Ritchie				
Address	Thelen Reid & Priest, LLP				
	P.O. Box 640640				
City	San Jose	State	CA	Zip Code	95164-0640
Country	USA	Telephone	(408) 292-5800	Fax	(408) 297-8040

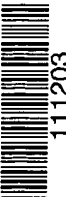
Name (Print/Type)	John P. Schaub	Registration No. (Attorney/Agent)	42,126
Signature		Date	11/12/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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The PTO did not receive the following listed item(s) Post Card

111203 U.S. PTO
0712919



111203

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1680

Complete if Known

Application Number Unassigned
Filing Date Herewith
First Named Inventor Judith Schwabe
Examiner Name Unassigned
Art Unit Unassigned
Attorney Docket No. SUN-P8744

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☐ Deposit Account:

Deposit Account Number 50-1698

Deposit Account Name Thelen Reid & Priest, LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	750	2001	375	Utility filing fee	770	
	1002	330	2002	165	Design filing fee		
	1003	520	2003	260	Plant filing fee		
	1004	750	2004	375	Reissue filing fee		
	1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)							(\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	54	-20 **	=	34	X	18	=	612
Independent Claims	6	-3 **	=	3	X	86	=	258
Multiple Dependent					X		=	0

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
	1202	18	2202	9	Claims in excess of 20	
	1201	84	2201	42	Independent claims in excess of 3	
	1203	280	2203	140	Multiple dependent claim, if not paid	
	1204	84	2204	42	** Reissue independent claims over original patent	
	1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 870)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	2051	65	Surcharge - late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
	1053	130	2053	130	Non-English specification		
	1812	2,520	1812	2,520	For filing a request for reexamination		
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	1251	110	2251	55	Extension for reply within first month		
	1252	410	2252	205	Extension for reply within second month		
	1253	930	2253	485	Extension for reply within third month		
	1254	1,450	2254	725	Extension for reply within fourth month		
	1255	1,970	2255	985	Extension for reply within fifth month		
	1401	320	2401	160	Notice of Appeal		
	1402	320	2402	160	Filing a brief in support of an appeal		
	1403	280	2403	140	Request for oral hearing		
	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
	1501	1,300	2501	650	Utility issue fee (or reissue)		
	1502	470	2502	235	Design issue fee		
	1503	630	2503	315	Plant issue fee		
	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17 (a)		
	1806	180	1806	180	Submission of Information Disclosure Stmt		
	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
	1801	750	2801	375	Request for Continued Examination (RCE)		
	1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							(\$ 40)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	John P. Schaub	Registration No. (Attorney/Agent)	42,125	Telephone	(408) 292-5800
Signature		Date	11/12/03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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